CERTIFICATE OF MAILING "EXPRESS MAIL" (37 CFR 1.10			Docket No. MUR-3494
Applicant(s): David B. Smith			Group Art Unit 3662
Serial No. 08/976,440	Filing Date November 25, 1997	Examiner N. Moskowitz	
Invention: TRANSMISSION OF DATA IN BOREHOLES			

OIPE — NOV 1 2 1999 — PATENT & TRADEMARK OFFICE — JC:76

I hereby certify that this   CPA Request Transmittal with related enclosures

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

November 12, 1999

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C PA-3662

CONTINUED PROSE___ ION APPLICATION (CPA) REQUEST TRANSMITTAL (Small Entity) Submit an original, and a duplicate for fee processing. Only for Continuation or Divisional Applications Under 37 CFR 1.53(d)	Docket No. MUR-3494
	☐ **DUPLICATE** *(Check box if applicable)*

NOV 1 2 1999

First Named Inventor	Examiner	Group/Art Unit
David B. Smith	N. Moskowitz	3662

Address to:
Assistant Commissioner for Patents
Box CPA
Washington, D.C. 20231

This is a request for filing a ☒ continuation or ☐ divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number ___08/976,440___ filed on ___November 25, 1997___ and entitled:

TRANSMISSION OF DATA IN BOREHOLES
which is a continuation of prior application serial no. 08/813,104; which is a continuation of prior application serial no. 08/687,907; which is a continuation of prior application serial no. 08/544,666; which is a continuation of prior application serial no. 08/030,309.

1. ☐ Enter the unentered amendment previously filed on _____ under 37 CFR 1.116 in the prior nonprovisional application.

2. ☐ A preliminary amendment is enclosed.

3. ☐ This application is being filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).

    a. ☐ *DELETE* the following inventor(s) named in the prior nonprovisional application:

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01 FC:231   380.00 OP

    b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.

4. ☐ A new power of attorney or authorization of agent is enclosed.

5. ☒ Small Entity Status:

    a. ☐ A small entity statement is enclosed.

    b. ☒ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.

6. ☒ The fee for this application is calculated as follows:

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate		Fee
Total Claims	12	- 20 =	0	x	$9.00	$0.00
Indep. Claims	2	- 3 =	0	x	$39.00	$0.00
Multiple Dependent Claims (check if applicable)			☐			$0.00
					BASIC FEE	$380.00
					TOTAL FILING FEE	$380.00

P21SMALL/REV06

7. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to
   Deposit Account No. 18-0350

    ☒ fees required under 37 C.F.R. 1.16.
    ☒ fees required under 37 C.F.R. 1.17.
    ☐ fees required under 37 C.F.R. 1.18.

8. ☒ A check in the amount of   **$380.00**   is enclosed.

9. ☐ An Information Disclosure Statement (IDS) is enclosed:

    a. ☐ PTO-1449

    b. ☐ Copies of IDS Citations

10. ☒ Also enclosed:

    Request for Extension of Time (3 months) w/Check $435

11. ☒ The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address
   is provided below:

NOTES

Submit an original, and a duplicate for fee processing.

FILING QUALIFICATIONS: The prior application must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 USC 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. 1.53(d), but must be filed under 37 C.F.R. 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the Applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. 1.14 to access to, copies of, or information concerning the prior application may be given similar access to, copies of, or similar information concerning, the other application or application in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request. 37 C.F.R. 1.78(a).

Dated: **November 12, 1999**

_____
Signature

Allan Ratner
_____
Typed or printed name

19,717
_____
Registration Number (if applicable)

☐ Inventor(s)

☐ Assignee of complete interest

☒ Attorney or agent of record

cc: